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Patent  
Atty Docket No.393551  
Express Mail Label No. EL820326887US

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## COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT,  
SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CIP)

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As a below named inventor, I hereby declare that:

### TYPE OF DECLARATION

This declaration is of the following type:

- original  
 design  
 supplemental  
 national stage of PCT  
 divisional  
 continuation  
 continuation-in-part  
 provisional

### INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH-FREQUENCY MELTING OF INTERFACIAL ICE

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**SPECIFICATION IDENTIFICATION**

The specification:

- is attached hereto.
- was filed on \_\_\_\_\_.
- was described and claimed in PCT International Application No. \_\_\_\_\_  
filed on \_\_\_\_\_ and as amended on PCT Article 19 on \_\_\_\_\_ (if any).

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**35 USC 119(a)-(d) or 365(a)-(b)PRIORITY CLAIM, IF ANY,  
FOR FOREIGN APPLICATIONS**

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
				YES NO

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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**35 USC 119(e) PRIORITY CLAIM**

I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
60/299,693	June 20, 2001
60/262,775	January 19, 2001

**35 USC 120 or 365(c) PRIORITY CLAIM**

I hereby claim benefit under 35 U.S.C. 120 of any United States application(s), or 365(b) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/426,685	October 25, 1999	
09/094,779	June 15, 1998	6,027,075
PCT/US00/05665	March 1, 2000	
PCT/US99/28330	November 30, 1999	
PCT/US99/25124	October 26, 1999	

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

*Patent*

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### POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

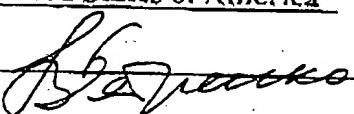
### SIGNATURE(S)

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Inventor's signature: 

Date: 10/11/01